



IN THE U.S. PATENT AND TRADEMARK OFFICE

May 13, 2004

Applicant(s): Kenneth S. MURPHY

For: NICKEL BASE SUPERALLOY

Serial No.: 10/734 078 Group: 1742

Confirmation No.: 7966

Filed: December 11, 2003 Examiner: Unknown

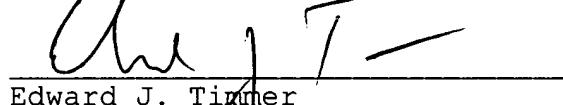
Atty. Docket No.: MP333

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 17, 2004.


Edward J. Timmer

EJT/ad

P.O. Box 770
Richland, MI 49083

Tel: (269) 629-9136
Fax: (269) 629-4962

Correspondence: Supplemental Information Disclosure Statement
including enclosures listed thereon



PATENT APPLICATION

May 13, 2004

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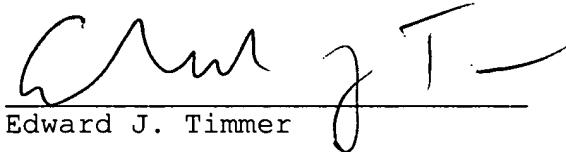
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed in accordance with the duty of disclosure under 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. § 1.97-1.98. Enclosed herewith is Form PTO-1449, a foreign patent document, and other non-patent literature cited thereon. This Information Disclosure Statement lists documents cited in a European Search Report for the parallel European patent application. A copy of the European Search Report is enclosed.

Further consideration is respectfully solicited.

Respectfully submitted,



Edward J. Timmer

EJT/ad

P.O. Box 770
Richland, MI 49083

Tel: (269) 629-9136
Fax: (269) 629-4962

Encl: Form PTO-1449

Copy of foreign patent document and other non-patent literature cited on PTO-1449
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SUPPLEMENTAL
INFORMATION
DISCLOSURE
CITATION

Applicant : Kenneth S. MURPHY
Serial No. : 10/734 078
Group : 1742

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U. S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Y/N
AA	0 676 489	Oct-95	EP			Y

NON PATENT LITERATURE DOCUMENTS

AB	Marchionni et al., "Evaluation of High-Temperature Behavior of CMSX4 + Yttrium Single-Crystal Nickel-Base Superalloy", J. of Materials Engineering and Performance, August 1993, Vol. 2, No. 4, pp. 497-503.
AC	Marchionni et al., "High Temperature Mechanical Properties of CMSX4+Yttrium", Proc. of the 7th International Symposium on Superalloys, September 1992, pp. 775-784.
AD	J. E. Restall; "Surface degradation and protection of combustor and turbine components" Applied Science Publ., 1981, pp. 274-275. *Please note the European Search Report lists the author as G.W. Meetham and entitled "Development of gas turbine Materials"
AE	Goldschmidt et al., "Advanced single-crystal turbine blades", Symp. Material Forsch, 2nd(1991), Vol. 3, abstract only.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.